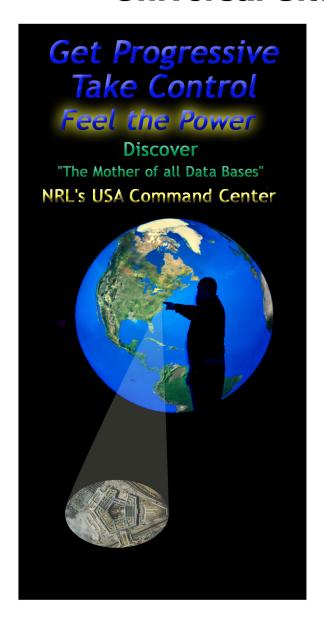
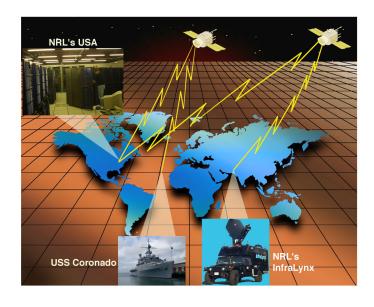
Universal Situational Awareness



Universal Situational Awareness (USA) is a demonstration concept for allowing access to any information of interest from any location in an intuitive manner.

Having all data tied to a geospatially-based reference system allows the user, in real-time, to naturally explore the information space at a high level or drill down to detail. Non-image data referenced by the system can still be displayed in traditional sub-windows.

The Naval Research Laboratory is using this technology to rapid prototype Global Grid demonstrations that link supercomputers, distributed database systems and visualization servers across the local- and wide-area with communication speeds ranging from Mbps to Gbps in support of fixed or mobile operations.



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